



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT

#751
Amend B
3-29-04

Applicant(s): Ttsu Koyama; Jason Peng; and Paul E. Cohen

Assignee: NEC Electronics, Inc.

Title: FOUR DIMENSIONAL EQUALIZER AND FAR-END CROSS
TALK CANCELER IN GIGABIT ETHERNET SIGNALS

Application No.: 09/672,644 Filing Date: September 28, 2000

Examiner: Harry Vartanian Group Art Unit: 2634

Docket No.: NEC0235US Confirmation No.: 7976

Austin, Texas
March 18, 2004

COMMISSIONER FOR PATENTS
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RESPONSE TO NON-FINAL OFFICE ACTION

Technology Center 2600

Dear Sir:

This paper is responsive to the Office Action dated November 19, 2003, having a shortened statutory period expiring on February 19, 2004. Further examination and reconsideration are respectfully requested in view of the amendments and remarks set forth below.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 4 of this paper.

Amendments to the Drawings are included in an attached replacement sheet and an annotated sheet showing changes.

Remarks begin on page 12 of this paper.